

ABSTRACT

A compound includes a mixture of a hydrocarbon oil in a relation of about 75 to 88 in weight percent and at least one copolymer selected from the group of triblock and diblock polymers in a proportion from about 12 to 25 in weight percent, the hydrocarbon oil having a viscosity of at least 180 SUS@ at 37°C (100°F) and, when the viscosity is in CST@, the viscosity being greater than 32 CST@ at 40°C (104°F), and the flash point being greater than 220°C (425°F). Also a free standing candle is made with the compound, the candle maintaining a free standing condition even when lit by means of a flame produced as a consequence of the combustion of a wick that crosses the body of the candle projecting toward outside one of its ends.